GEARTECH	CHEC	CKLIS	ST		No. CK8507	SHEET 1 OF 2				
CLARTEON					Rev. A					
Inspection of Grind Temper					BY RLE	DATE 11/06/01				
·					CKD JRM	DATE 11/06/01				
APPARATUS										
Question	Y	N	R			ments				
Are process equipment and										
materials in accordance with										
ANSI/AGMA 2007-B92 for ty	/pe									
2 immersion baths? Is standardized test specime	n									
a gear or sector of gear teeth										
with known grind temper										
indications?										
TEST SPECIMENS										
Question	Y	N	R		Com	ments				
Are tests performed on gears										
after all grinding is complete	?			DDOO	EDUDE					
PROCEDURE Question Y N R Comments										
Question Does test procedure conform	<u>Y</u>	N	R		Com	ments				
to ANSI/AGMA 2007-B92 for	'' r									
type 2 immersion baths?										
Is temperature in immediate										
area of immersion baths 20°	С									
± 2°C ?										
Is test procedure verified with	ha									
standardized test specimen before any inspection?										
Is test procedure adjusted ar	nd									
verified until known indication										
are reproduced?										
Are 100% of all ground										
surfaces inspected? Is swabbing technique										
prohibited?										
Are gears baked after										
inspection?										
Is maximum bake temperatu	ire									
14°C below final heat treat tempering temperature?										
INTERPRETATION OF RESULTS										
Question Y N R Comments										
Is degree of tempering	<u> </u>	1			20111					
assessed and classified in										
accordance with ANSI/AGM	A									
2007-B92?			100							
ACCEPTANCE CRITERIA Question Y N R Comments										
Question Is the surface temper class	- Y	IN	K		Com	IIIEIIIS				
within the acceptable limit?										
REPORT										
Question	Y	N	R			ments				
Does the report include the										
surface temper class?										
Does the report include a										
record of bath solutions and immersion times?										
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GEARTECH	CHEC	KLIS	ST	No. CK8507	SHEET 2 OF 2
Inapportion of Crind Tor	l nor			Rev. A	DATE 11/06/01
Inspection of Grind Tem	ipei			BY RLE	DATE 11/06/01
Question	Υ	NI	В	CKD JRM	DATE 11/06/01
Question Does the report include a record of temperature and till for bake?		N	R	Comr	nents
Does the report include a record of verifications?					
Does the report include a record of calibrations?					